



Serial No. 10/786,212
Docket KET-NDIS-1

**PROLONGED ADMINISTRATION OF NMDA ANTAGONIST DRUG
AND SAFENER DRUG TO CREATE
IMPROVED STABLE NEURAL HOMEOSTASIS**

ABSTRACT

An NMDA antagonist (such as ketamine) is administered with a safener (such as clonidine) in patients suffering from neurologic disorders other than pain. The ketamine is administered at a dosage that causes slurred speech, for a span of several days. This treatment enables a patient's nervous system to return to a healthy "set point", also called an improved stable neural homeostasis, in a manner similar to a broken bone healing itself if protected from jostling and reinjury by a cast. In at least some patients, this treatment can ease problems such as addictions to illegal or pain-killing drugs, nicotine, or alcohol, compulsive or criminal behavioral problems, severe depression, obsessive-compulsive disorders, phobias, etc. It may also provide some relief in some patients for problems such as chronic fatigue, chemical sensitivities, allergies, autoimmune disorders, and diabetes.